

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	"827753"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/09/06 15:06
L2	0	"EP827753"	EPO; JPO; DERWENT	OR	OFF	2005/09/06 15:06
L3	5	"827753"	EPO; JPO; DERWENT	OR	OFF	2005/09/06 15:07
L4	5	"9511932"	EPO; JPO; DERWENT	OR	OFF	2005/09/06 15:08
S1	2	("5669844").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/03 11:20
S2	2	("5409771").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/09/03 11:20
S3	2606	superabsorbent near polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:22
S4	915	(superabsorbent near polymer) and (acrylic or methacrylic) near acid and (crosslink\$3 or cross near link\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:35
S5	168	((superabsorbent near polymer) and (acrylic or methacrylic) near acid and (crosslink\$3 or cross near link\$4)) and surface near (crosslink\$4 or cross near link\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:19
S6	76	((((superabsorbent near polymer) and (acrylic or methacrylic) near acid and (crosslink\$3 or cross near link\$4)) and surface near (crosslink\$4 or cross near link\$4)) and (talc or (silica or silicon near dioxide) or titanium near dioxide or zinc near oxide or clay or silicate or aluminum near oxide or zeolite or kaolin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:22
S7	11	superabsorbent near polymer and (gel near bed near permeability or gbd)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:52
S8	25753	(crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:35
S9	915	(superabsorbent near polymer) and ((superabsorbent near polymer) and (acrylic or methacrylic) near acid and (crosslink\$3 or cross near link\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:36
S10	248	(superabsorbent near polymer) and ((crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:37
S11	71	((superabsorbent near polymer) and ((crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide))) and (ethylene near carbonate or alkylene near carbonate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:38

S12	18	((superabsorbent near polymer) and ((crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide))) and (ethylene near carbonate or alkylene near carbonate)) and (silica or alumina or silicon near dioxide or aluminum near oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:38
S13	0	(((((superabsorbent near polymer) and ((crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide))) and (ethylene near carbonate or alkylene near carbonate)) and (silica or alumina or silicon near dioxide or aluminum near oxide)) and (superabsorbent near polymer and (gel near bed near permeability or gbd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:45
S14	0	(superabsorbent near polymer and (gel near bed near permeability or gbd) and (acrylic or methacrylic) near acid) and ((crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 13:53
S15	10	superabsorbent near polymer and (gel near bed near permeability or gbd) and (acrylic or methacrylic) near acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:02
S16	0	US-US5002986-\$.DID. OR US-US5145906-\$.DID. OR US-US5562646-\$.DID. OR US-US5597873-\$.DID. OR US-US5599335-\$.DID. OR US-US55669894-\$.DID. OR US-US5843575-\$.DID. OR US-US5849405-\$.DID. OR US-US5858535-\$.DID. OR US-US5973042-\$.DID. OR US-US5994440-\$.DID. OR US-US6011196-\$.DID. OR US-US609087-\$.DID. OR US-US6099950-\$.DID. OR US-US6130304-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:03
S17	0	US5002986-\$.DID. OR US5145906-\$.DID. OR US5562646-\$.DID. OR US-US5597873-\$.DID. OR US-US5599335-\$.DID. OR US-US55669894-\$.DID. OR US-US5843575-\$.DID. OR US-US5849405-\$.DID. OR US-US5858535-\$.DID. OR US-US5973042-\$.DID. OR US-US5994440-\$.DID. OR US-US6011196-\$.DID. OR US-US609087-\$.DID. OR US-US6099950-\$.DID. OR US-US6130304-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:04
S18	321	"5002986" OR "5145906" OR "5562646" OR "5597873" OR "5599335" OR "5669894" OR "5843575" OR "5849405" OR "5858535" OR "5973042" OR "5994440" OR "6011196" OR "609087" OR "6099950" OR "6130304"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:07
S19	110	("5002986" OR "5145906" OR "5562646" OR "5597873" OR "5599335" OR "5669894" OR "5843575" OR "5849405" OR "5858535" OR "5973042" OR "5994440" OR "6011196" OR "609087" OR "6099950" OR "6130304"); and superabsorbent.cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:07
S20	316	"5002986" OR "5145906" OR "5562646" OR "5597873" OR "5599335" OR "5669894" OR "5843575" OR "5849405" OR "5858535" OR "5973042" OR "5994440" OR "6011196" OR "609087" OR "6099950" OR "6130304" and (((superabsorbent near polymer) and ((crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide))) and (ethylene near carbonate or alkylene near carbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:08
S21	316	"5002986" OR "5145906" OR "5562646" OR "5597873" OR "5599335" OR "5669894" OR "5843575" OR "5849405" OR "5858535" OR "5973042" OR "5994440" OR "6011196" OR "609087" OR "6099950" OR "6130304" and (((superabsorbent near polymer) and ((crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide))) and (ethylene near carbonate or alkylene near carbonate)) and (silica or alumina or silicon near dioxide or aluminum near oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:08

S22	1	("5002986" OR "5145906" OR "5562646" OR "5597873" OR "5599335" OR "5669894" OR "5843575" OR "5849405" OR "5858535" OR "5973042" OR "5994440" OR "6011196" OR "609087" OR "6099950" OR "6130304") and (((superabsorbent near polymer) and ((crosslink\$3 or cross near link\$3) and (diacrylate or triacrylate or triallylamine or diallyl or methylenebisacrylamide or ethylenebisacrylamide))) and (ethylene near carbonate or alkylene near carbonate)) and (silica or alumina or silicon near dioxide or aluminum near oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:09
S23	350	scott near smith.in. or mark near joy.in. or (whei-neen) near hsu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:10
S24	13	(scott near smith.in. or mark near joy.in. or (whei-neen) near hsu.in.) and superabsorbent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:54
S25	1071128	"6,297,319" or "6,297,335" or "6,323,252" or "6,372,852" "82" or "6,376,011" or "6,376,618" or "6,387,495" or "6,391,451" or "6,392,116" or "6,414,214" or "6,444,744" or "6,469,080" or "6,605,673" or "20010025093" or "20020040095" or "20020061978" or "20020072741"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:32
S26	46	"6,297,319" or "6,297,335" or "6,323,252" or "6,372,852" or "6,376,011" or "6,376,618" or "6,387,495" or "6,391,451" or "6,392,116" or "6,414,214" or "6,444,744" or "6,469,080" or "6,605,673" or "20010025093" or "20020040095" or "20020061978" or "20020072741"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/03/23 14:33
S27	2	"2002128618"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:22
S28	2	"20020128618"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 11:22
S29	21	(superabsorb\$4 or hydrogel) and surface near crosslink\$3 and shear near modulus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 12:23
S30	312	(superabsorb\$4 near polymer or hydrogel) and surface near crosslink\$3 and (inorganic or silica or aluminum near oxide or calcium near carbonate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 12:12
S31	131	(superabsorb\$4 near polymer or hydrogel).clm. and surface near crosslink\$3 and (inorganic or silica or aluminum near oxide or calcium near carbonate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 12:10
S32	17	(superabsorb\$4 near polymer or hydrogel) and surface near crosslink\$3 and (inorganic or silica or aluminum near oxide or calcium near carbonate) and shear near modulus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 14:43
S33	298	"4654039"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 12:22
S34	78	(superabsorb\$4 or hydrogel) and surface near crosslink\$3 and "4654039"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/01 12:34
S35	507	(superabsorb\$4 or hydrogel) and surface near crosslink\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 14:17

S36	25	(superabsorb\$4 or hydrogel) and surface near crosslink\$3 and gel near strength and dynes\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 14:18
S37	90	(superabsorb\$4 near polymer or hydrogel) and centrifuge near retention near capacity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 14:51
S38	121	(superabsorb\$4 near polymer or hydrogel) and shear near modulus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/03 11:19
S39	1	"20040157981"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 15:14
S40	1	"20040157989"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 15:14
S41	44	(superabsorb\$4 near polymer or hydrogel) and shear near modulus same gel near strength	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 15:33
S42	3	"5409771" and abstract	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 15:38
S43	57	"5409771" and hydrophilic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/02 15:38
S44	0	"20021028618"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/02 15:47
S45	2	"20020128618"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/02 15:47
S46	13	"5032628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 11:24
S47	13	"5032628"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:13
S48	0	"5032628" and superabsorbent near polymer and internal near (crosslink\$3 or cross near link\$3) and surface near (crosslink\$3 or cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:31
S49	1	"5032628" and superabsorbent near polymer and (crosslink\$3 or cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:34
S50	0	"5032628" and superabsorbent near polymer and (crosslink\$3 or cross near link\$3) and surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:38
S51	0	"5032628" and superabsorbent near polymer and (crosslink\$3 or cross near link\$3) near surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:45

S52	0	"5032628" and superabsorbent near polymer and (crosslink\$3 or cross near link\$3) near2 surface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:46
S53	0	"5032628" and superabsorbent near polymer and (crosslink\$3 or cross near link\$3) and (surface-crosslinking\$3 or surface-cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:46
S54	0	"6127454" and superabsorbent near polymer and (crosslink\$3 or cross near link\$3) and (surface-crosslinking\$3 or surface-cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:47
S55	0	"6127454" and superabsorbent near polymer and (crosslink\$3 or cross near link\$3) and (surface-crosslink\$3 or surface-cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:47
S56	0	"6127454" and superabsorbent near polymer and (surface-crosslink\$3 or surface-cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:55
S57	2	"6127454" and fine near particle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 11:55
S58	4	"6124391"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:19
S59	80	"50096"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:19
S60	2	"200050096"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:24
S61	11	"1153656"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:29
S62	121	"4587308"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:30
S63	67	"4587308" and (cross near link\$3 or crosslink\$3) and (inorganic or filler or silica or silicate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:50
S64	99	"4587308" and (cross near link\$3 or crosslink\$3) and (inorganic or filler or silica or silicate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:37
S65	88	S64 and (water near absorbent or superabsorbent)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:32
S66	32	S64 and (water near absorbent or superabsorbent).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:49
S67	72	"4587308" and (cross near link\$3 or crosslink\$3) and (inorganic near filler or silica or silicate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:37

S68	13	S67 and (water near absorbent or superabsorbent).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:37
S69	3	"2002161132"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:51
S70	0	"2002161132A1"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:51
S71	2	("2002161132").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 12:57
S72	0	("ishizakinearkunihiko.in.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 12:52
S73	141	ishizaki near kunihiko.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 12:52
S74	2	("20020161132").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 12:57
S75	2	"20020161132"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 12:58
S76	2	"20020161132"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:58
S77	3	"200113841"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 12:59
S78	134	"13841"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 13:00
S79	46	"0113841"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 13:00
S80	3	("200113841").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:02
S81	4	("9511932").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:03
S82	2	("5409771").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:04
S83	2	("5744564").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:07

S84	2	("6388000").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:22
S85	2	("5164459").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:25
S86	1	("0827753").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:25
S87	1	("0349240").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:26
S88	1	("0761241").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:26
S89	17	"827753"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:28
S90	11	"349340"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:29
S91	34	"349240"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:36
S92	0	superabsorbent near "polymer.ab"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:36
S93	0	superabsorbent near "polymer.ab."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:36
S94	1870	(superabsorbent near polymer)".ab"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:37
S95	597	(superabsorbent near polymer).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:38
S96	442	(superabsorbent near polymer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:38
S97	143	(S95 or S96) and (crosslink\$3 or cross near link or cross-link\$3) same surface and (inorganic near powder or particle or silicate or silicon near dioxide or titanium near dioxide or clay or aluminum near \$4oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:43
S98	143	(S95 or S96) and (crosslink\$3 or cross near link or cross-link\$3) same surface and (inorganic near powder or particle or silicate or silicon near dioxide or titanium near dioxide or clay or aluminum near \$4oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/01/27 13:44
S99	168	(S95 or S96) and (crosslink\$3 or cross near link or cross-link\$3) same surface and (inorganic near powder or particle or silicate or silicon near dioxide or titanium near dioxide or clay or aluminum near \$4oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 14:05

S10 0	81	S99 and internal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 13:45
S10 1	26	S99 and internal near (crosslink\$3 or cross-link\$3 or cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 14:05
S10 2	26	S99 and internal near (crosslink\$3 or cross-link\$3 or cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 14:05
S10 3	48	(S95 or S96) and (crosslink\$3 or cross near link or cross-link\$3) same surface and (inorganic near (powder or particle) or silicate or silicon near dioxide or titanium near dioxide or clay or aluminum near \$4oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 14:18
S10 4	8	S103 and internal near (crosslink\$3 or cross-link\$3 or cross near link\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/27 14:06
S10 5	954	(superabsorb\$4 or super adj absor\$4) near2 (polymer\$2 or copolymer\$2 or resin\$3) same (acrylic or methacrylic or meth adj acrylic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/25 10:03
S10 6	52	S105 and (crosslink\$3 or cross adj link\$3) same (internal and surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/25 09:30
S10 7	41	S106 and (filler or inorganic or mineral)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/25 09:30
S10 8	5	S105 and gel adj bed adj permeability and (crc or centrifuge adj retention adj capacity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/25 10:03
S10 9	5	S105 and gel adj bed adj permeability and (crc or centrifuge adj retention adj capacity)	US-PGPUB; USPAT	OR	ON	2005/07/25 10:04
S11 0	3306	(superabsorbent near polymer or super adj absorbent adj polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 16:58
S11 1	4459	(superabsorbent near polymer or super adj absorbent adj polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 16:59
S11 2	4628	superabsorbent near (\$2polymer\$2 or resin) or super adj absorbent adj (\$2polymer\$2 or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:18
S11 3	5	S112 and penetration adj modifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:01
S11 4	1217	multivalent adj metal adj salt or aluminum adj (salt or sulfate) and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:02
S11 5	229	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:05

S11 6	44	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) same surface and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:08
S11 7	0	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) and "199511932"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:07
S11 8	0	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) and "1995011932"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:08
S11 9	0	"1995011932"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:08
S12 0	0	"199511932"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:08
S12 1	6	"9511932"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:08
S12 2	0	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) same surface and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:11
S12 3	1	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:10
S12 4	6	"9511932" and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:10
S12 5	44	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) same surface and S115	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:14
S12 6	0	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) same surface and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:11
S12 7	1	(multivalent adj metal adj salt or aluminum adj (salt or sulfate)) and S121	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:11
S12 8	5	"0827753"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:12
S12 9	18	"827753"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:12
S13 0	5	(superabsorbent near (\$2polymer\$2 or resin) or super adj absorbent adj (\$2polymer\$2 or resin)) and penetration adj modifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:19
S13 1	4510	superabsorbent near (\$2polymer\$2 or resin) or super adj absorbent adj (\$2polymer\$2 or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/02 17:25

S13 2	4628	superabsorbent near (\$2polymer\$2 or resin) or super adj absorbent adj (\$2polymer\$2 or resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:25
S13 3	2219	S132 and (\$5ethylene adj glycol or \$5ethyleneglycol or surfactant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:27
S13 4	1064	S132 and (\$5ethylene adj glycol or \$5ethyleneglycol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:28
S13 5	766	S132 and (polyethylene adj glycol or poly adj ethylene adj glycol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:31
S13 6	23	S132 and (\$5ethylene adj glycol or \$5ethyleneglycol) same penetrat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:31
S13 7	1064	S132 and (\$5ethylene adj glycol or \$5ethyleneglycol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:31
S13 8	21	S132 and (polyethylene adj glycol or poly adj ethylene adj glycol) same penetrat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:34
S13 9	5	S132.clm. and (polyethylene adj glycol or poly adj ethylene adj glycol) same penetrat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:35
S14 0	1	S132.ab. and (polyethylene adj glycol or poly adj ethylene adj glycol) same penetrat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:35
S14 1	112	S132.ab. and (polyethylene adj glycol or poly adj ethylene adj glycol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:35
S14 2	163	S132.clm. and (polyethylene adj glycol or poly adj ethylene adj glycol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:35
S14 3	57	S132.ti. and (polyethylene adj glycol or poly adj ethylene adj glycol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/02 17:35
S14 4	9	"5567744"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 09:35
S14 5	4	"2003065296"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 09:37
S14 6	4	("2003065296").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 09:37
S14 7	0	("kaisernearthomas.in.");PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 09:37

S14 8	101	kaiser near thomas.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 09:39
S14 9	3	"5840321"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 09:55
S15 0	14	"20020039869" "20020090453" "20030012928" "200300407292" "20030088220" "200300093051" "200300109628" "200300134552" "200300175418" "200300207639" "20030065296" "200400058159" "20040078015" "200400121681" "200400222553" "200400236295" "20040054343" "200400180998" "200500013992" "200500043696"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 09:56
S15 1	3154550	"I17" and (superabsorbent or super adj absorbent) and thermoplastic (resin or \$2polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 12:29
S15 2	3358085	"I17" and (superabsorbent or super adj absorbent) and thermoplastic (resin or \$2polymer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 09:57
S15 3	3404884	"I17" and (superabsorbent or super adj absorbent) and thermoplastic (resin or \$2polymer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 09:58
S15 4	0	"I17" and (superabsorbent or super adj absorbent) and thermoplastic near (resin or \$2polymer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 09:58
S15 5	1519	(superabsorbent or super adj absorbent) and thermoplastic near (resin or \$2polymer\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 09:58
S15 6	42	S155 and (crosslink\$3 or coss adj link\$3) same (internal and surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 09:59
S15 7	31	US-4392908-\$.DID. OR US-5368918-\$.DID. OR US-5420218-\$. DID. OR US-5599763-\$.DID. OR US-5731365-\$.DID. OR US-5840321-\$.DID. OR US-5851672-\$.DID. OR US-5859074-\$. DID. OR US-6245693-\$.DID. OR US-6375644-\$.DID. OR US-0637601-\$.DID. OR US-6495612-\$.DID. OR US-6498201-\$. DID. OR US-6534561-\$.DID. OR US-6534572-\$.DID. OR US-6716514-\$.DID. OR US-6730057-\$.DID. OR US-6867345-\$. DID. and (superabsorbent or super adj absorbent) and thermoplastic near (resin or \$2polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 10:53
S15 8	31	US-4392908-\$.DID. OR US-5368918-\$.DID. OR US-5420218-\$. DID. OR US-5599763-\$.DID. OR US-5731365-\$.DID. OR US-5840321-\$.DID. OR US-5851672-\$.DID. OR US-5859074-\$. DID. OR US-6245693-\$.DID. OR US-6375644-\$.DID. OR US-0637601-\$.DID. OR US-6495612-\$.DID. OR US-6498201-\$. DID. OR US-6534561-\$.DID. OR US-6534572-\$.DID. OR US-6716514-\$.DID. OR US-6730057-\$.DID. OR US-6867345-\$. DID. and (superabsorbent or super adj absorbent) and thermoplastic near (resin or \$2polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 10:54
S15 9	2	(US-4392908-\$.DID. OR US-5368918-\$.DID. OR US-5420218-\$. DID. OR US-5599763-\$.DID. OR US-5731365-\$.DID. OR US-5840321-\$.DID. OR US-5851672-\$.DID. OR US-5859074-\$. DID. OR US-6245693-\$.DID. OR US-6375644-\$.DID. OR US-0637601-\$.DID. OR US-6495612-\$.DID. OR US-6498201-\$. DID. OR US-6534561-\$.DID. OR US-6534572-\$.DID. OR US-6716514-\$.DID. OR US-6730057-\$.DID. OR US-6867345-\$. DID.) and (superabsorbent or super adj absorbent) and thermoplastic near (resin or \$2polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 12:26

S16 0	33	(US-4392908-\$.DID. OR US-5368918-\$.DID. OR US-5420218-\$.DID. OR US-5599763-\$.DID. OR US-5731365-\$.DID. OR US-5840321-\$.DID. OR US-5851672-\$.DID. OR US-5859074-\$.DID. OR US-6245693-\$.DID. OR US-6375644-\$.DID. OR US-0637601-\$.DID. OR US-6495612-\$.DID. OR US-6498201-\$.DID. OR US-6534561-\$.DID. OR US-6534572-\$.DID. OR US-6716514-\$.DID. OR US-6730057-\$.DID. OR US-6867345-\$.DID.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 10:57
S16 1	4	US-5994440-\$.DID. OR US-6090875-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 12:26
S16 2	3154550	shear adj modulus and gel adj bed adj permeability and (superabsorbent or super adj absorbent) and thermoplastic (resin or \$2polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 12:31
S16 3	2	shear adj modulus and gel adj bed adj permeability and (superabsorbent or super adj absorbent) and thermoplastic near (resin or \$2polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/30 12:31
S16 4	2	shear adj modulus and gel adj bed adj permeability and (superabsorbent or super adj absorbent) and thermoplastic near (resin or \$2polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 13:05
S16 5	25	"2222780"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 13:08
S16 6	7	"10010269"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/08/30 13:09